IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:

Changick Kim

Group Art Unit: Not Yet Assigned

Serial No.:

Not Yet Assigned

Examiner: Not Yet Assigned

Filed:

Herewith

Title:

Reducing Blocking And Ringing Artifacts In Low-Bit-Rate Coding

CERTIFICATION UNDER 37 CFR 1.10

"Express Mail" Mailing Label Number: EL700476655US

I hereby certify that the attached Information Disclosure Statement and the documents referred to as enclosed therein are being deposited with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee" under 37 CFR 1.10 on the date indicated below and is addressed to Assistant Commissioner for Patents, Washington, D. C. 20231".

Dated: October 23, 2001

Virginia Silva

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, and in accordance with the practice under 37 C.F.R. § 1.97 and § 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed information are also enclosed.

This Information Disclosure Statement is being filed within three months of the U.S. filing date or before the mailing date of a first Office Action on the merits. No statement or fee is required (37 CFR §1.97(b)).

CONCLUSION

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any over-payment to Deposit Account 19-2746.

AP118TP

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be initialed and returned indicating that such information has been considered.

Respectfully submitted,

Michael T. Holik Michael T. Gabrik

Registration No. 32,896

Please address all correspondence to:

Epson Research and Development, Inc. Intellectual Property Department 150 River Oaks Parkway, Suite 225 San Jose, CA 95134 Customer No. 20178 Phone: (408) 952-6000

Fax: (408) 954-9058
Date: October 23, 2001

REV 11/97

INFORMATION DISCLOSURE CITATION (USE SEVERAL SHEETS IF NECESSARY)

APPLICANT

Changick Kim

FILING DATE

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		PAGE I OF I		Herewith		Not Yet Ass	igned
			U.S. PATEN	T-DOCUMENTS			THE INC
E.I.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA	6,240,135	5/29/01	Kim		g	
	AB	6,229,929	5/8/01	Lynch, et al.		å	19
	AC	6,188,799	2/13/01	Tan, et al.		U.S.	037
	AD	6,151,420	11/21/00	Wober, et al.		1040	1000
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	AG	5,937,101	8/10/99	Jeon, et al.			
:	АН	5,454,051	9/26/95	Smith			
	AI	<u> </u>					
	AJ			***************************************			
	AK						
	LL	. F	OREIGN PAT	ENT DOCUMENTS		<u> </u>	
E.I.		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS- LATION
	AL	WO 00/33254	6/8/00	WIPO			•
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